

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	17	((DONALD) near2 (HAYWARD)). INV.	US-PGPUB; USPAT	ADJ	ON	2007/10/30 15:03
S2	5	((DANIEL) near2 (WITHAM)).INV.	US-PGPUB; USPAT	ADJ	ON	2007/10/22 10:57
S3	15	((DONALD) near2 (HAYWARD)). INV.	EPO; JPO; DERWENT	ADJ	ON	2007/10/22 09:09
S4	12	((DANIEL) near2 (WITHAM)).INV.	EPO; JPO; DERWENT	ADJ	ON	2007/10/22 09:18
S5	1967	recycl\$3 with (POLYETHYLENE TEREPHTHALATE or PET)	US-PGPUB; USPAT	ADJ	ON	2007/10/22 12:17
S6	18	S5 and "422"/\$.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/10/22 09:24
S7	1	("5534204").PN. OR ("6825311"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/22 09:28
S8	26	("2069820"   "4361536"   "4543364").PN. OR ("5073203"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/22 09:29

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S9	80	("20010000001"   "20020033550"   "20020045730"   "20020048629"   "20020189644"   "20030199596"   "20030213747"   "20030217765"   "20040079294"   "20060005572"   "4379525"   "4543364"   "4578184"   "4680060"   "4714526"   "4746422"   "4918160"   "4919816"   "4959232"   "5009746"   "5013366"   "5049647"   "5073203"   "5080845"   "5110055"   "5115987"   "5126058"   "5148993"   "5160441"   "5185041"   "5233021"   "5252614"   "5258491"   "5270067"   "5271773"   "5279615"   "5290505"   "5294263"   "5304253"   "5316591"   "5330581"   "5339844"   "5370742"   "5401322"   "5456759"   "5462973"   "5467492"   "5533538"   "5558913"   "5651276"   "5669251"   "5711820"   "5739270"   "5756657"   "5780520"   "5784905"   "5822818"   "5858022"   "5858107"   "5925192"   "6011087"   "6200352"   "6200943"   "6212916"   "6248136"   "6258766"   "6260390"   "6287640"   "6297206"   "6306222"   "6312528"   "6369192"   "6402857"   "6536059"   "6554005"   "6616770"   "6755871"   "6770680"   "6919383"   "6938439").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/22 09:31
S10	0	"I15" and ((POLYETHYLENE TEREPHTHALATE or PET) same dense near3 contaminat\$4)	US-PGPUB; USPAT	ADJ	ON	2007/10/22 09:41
S11	0	"I15" and ((POLYETHYLENE TEREPHTHALATE or PET) same contaminat\$4)	US-PGPUB; USPAT	ADJ	ON	2007/10/22 09:41
S12	316	"I15" and ((POLYETHYLENE TEREPHTHALATE or PET) and contaminat\$4)	US-PGPUB; USPAT	ADJ	ON	2007/10/22 09:41
S13	0	S12 and fluidized bed	US-PGPUB; USPAT	ADJ	ON	2007/10/22 09:42
S14	12	"I15" and fluidized bed	US-PGPUB; USPAT	ADJ	ON	2007/10/22 12:12
S15	85	"I5" and fluidized bed	US-PGPUB; USPAT	ADJ	ON	2007/10/22 09:43
S16	1686	422/136,143,144,147.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/10/22 10:57

## EAST Search History

S17	1	S16 and fluidized bed	US-PGPUB; USPAT	ADJ	ON	2007/10/22 10:59
S18	11	S16 and (POLYETHYLENE TEREPHTHALATE or PET)	US-PGPUB; USPAT	ADJ	ON	2007/10/22 11:01
S19	550	S16 and recycl\$3	US-PGPUB; USPAT	ADJ	ON	2007/10/22 11:02
S20	63	S19 and (dense same contaminat\$4)	US-PGPUB; USPAT	ADJ	ON	2007/10/22 11:21
S21	14	RPET same flake? and contaminants	US-PGPUB; USPAT	ADJ	ON	2007/10/22 11:26
S22	7	RPET same decontaminat\$3	US-PGPUB; USPAT	ADJ	ON	2007/10/22 11:27
S23	5	RPET same decontaminat\$3	EPO; JPO; DERWENT	ADJ	ON	2007/10/23 16:10
S24	13	("4306815" or "5085170" or "6699444" or "5807932" or "2001004645" or "4602046" or "4392804" or "6121387").pn.	EPO; JPO; DERWENT	ADJ	ON	2007/10/22 11:30
S25	7	("4306815" or "5085170" or "6699444" or "5807932" or "2001004645" or "4602046" or "4392804" or "6121387").pn.	US-PGPUB; USPAT	ADJ	ON	2007/10/22 11:30
S26	12	("3386182"   "3849900"   "4724794"   "4740390"   "4834299").PN. OR ("5085170"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/22 11:31
S27	0	08/625106.app.	US-PGPUB; USPAT	ADJ	ON	2007/10/22 12:04
S28	1	"5899392".pn.	US-PGPUB; USPAT	ADJ	ON	2007/10/22 12:08
S29	1	"6553809".pn.	US-PGPUB; USPAT	ADJ	ON	2007/10/22 12:08
S30	28868	fluidized bed	EPO; JPO; DERWENT	ADJ	ON	2007/10/22 12:12
S31	21	S30 and (RPET or PET)	EPO; JPO; DERWENT	ADJ	ON	2007/10/22 12:13
S32	2254	recycl\$3 and (POLYETHYLENE TEREPHTHALATE or PET)	EPO; JPO; DERWENT	ADJ	ON	2007/10/22 12:17
S33	1392	recycl\$3 with (POLYETHYLENE TEREPHTHALATE or PET)	EPO; JPO; DERWENT	ADJ	ON	2007/10/22 12:19
S34	0	S33 and fluidized with bed	EPO; JPO; DERWENT	ADJ	ON	2007/10/22 12:18
S35	0	S33 and fluidized	EPO; JPO; DERWENT	ADJ	ON	2007/10/22 12:18

## EAST Search History

S36	116	S33 and flake	EPO; JPO; DERWENT	ADJ	ON	2007/10/22 12:35
S37	11	("4260721" or "5688693" or "4602046" or "5698378" or "6780500" or "5876644" or "5503790" or "4092458" or "5824196" or "5899392" or "5143308").pn.	US-PGPUB; USPAT	ADJ	ON	2007/10/22 12:36
S38	31	("3524594"   "4511302"   "4830188").PN. OR ("5143308"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/22 15:06
S39	2	manifold same midline and fluidized bed	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/22 15:08
S40	511	manifold same fluidized bed	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/22 15:12
S41	9	S40 and pet	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/22 15:10
S42	10	S40 and dense same contaminants	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/22 15:10
S43	14388	manifold same cap	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/22 15:11
S44	145	fluidized bed with cap	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/22 15:12
S45	3	("5041473").URPN.	USPAT	ADJ	ON	2007/10/22 15:17
S46	20	("4017585"   "4270468"   "4273073"   "4279205"   "4409926"   "4434723"   "4547151"   "4614167"   "4622904"   "4682567"   "4788919").PN. OR ("5010830"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/22 15:19
S47	5	("4813653").URPN.	USPAT	ADJ	ON	2007/10/22 15:21
S48	8	("3042498").URPN.	USPAT	ADJ	ON	2007/10/22 15:30
S49	12	("0332774"   "1323681"   "3897723").PN. OR ("4306815"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/22 15:47
S50	3	("6868795" or "5122346" or "4368173").pn.	US-PGPUB; USPAT	ADJ	ON	2007/10/22 17:02

## EAST Search History

S51	17	("2301707"   "2351855"   "2494372"   "2525064"   "4257171"   "4305895"   "4648969"   "5123480"   "5141047"   "5161471"   "5455011"   "5543117"   "5632858").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/22 17:10
S52	2	("2525064").URPN.	USPAT	ADJ	ON	2007/10/22 17:15
S53	1686	422/136,143,144,147.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/10/22 17:47
S54	708	422/139.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/10/22 18:18
S55	208	422/311.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/10/22 18:26
S56	810	422/145.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/10/22 18:26
S57	2	S56 and (RPET or PET)	US-PGPUB; USPAT	ADJ	ON	2007/10/22 18:27
S58	331	S56 and recycl\$3	US-PGPUB; USPAT	ADJ	ON	2007/10/22 18:27
S59	175	S58 and tube	US-PGPUB; USPAT	ADJ	ON	2007/10/22 18:28
S60	8	RPET same flake and contaminat\$3	US-PGPUB; USPAT	ADJ	ON	2007/10/23 16:11
S61	14	RPET same flake and contaminant	US-PGPUB; USPAT	ADJ	ON	2007/10/23 16:11
S62	4	("3804811"   "5504121"   "5597852").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/23 16:12
S63	449	422/220.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/10/30 15:15
S64	28	S63 and bed with fluidiz\$3	US-PGPUB; USPAT	ADJ	ON	2007/10/30 15:15
S65	26	("2559876"   "2862798"   "2996361"   "3414386"   "3460916"   "3523763"   "3560167"   "3597166"   "3698876"   "4221653"   "4414100").PN. OR ("4673552").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/30 15:10
S66	715	422/139.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/10/30 15:15
S67	433	S66 and bed with fluidiz\$3	US-PGPUB; USPAT	ADJ	ON	2007/10/30 15:15
S68	161	S67 and (contaminants or dense)	US-PGPUB; USPAT	ADJ	ON	2007/10/30 15:17
S69	5	("4940007").URPN.	USPAT	ADJ	ON	2007/10/30 15:26

## EAST Search History

S70	1271	422/143,144.ccls.	USPAT	ADJ	ON	2007/10/30 15:26
S71	1344	422/143,144.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/10/30 15:26
S72	420	S71 and (contaminants or dense)	US-PGPUB; USPAT	ADJ	ON	2007/10/30 15:26
S73	345	S72 and bed with fluidiz\$3	US-PGPUB; USPAT	ADJ	ON	2007/10/30 15:27
S74	321	S72 and bed near2 fluidiz\$3	US-PGPUB; USPAT	ADJ	ON	2007/10/30 15:28
S75	3	S74 and PET	US-PGPUB; USPAT	ADJ	ON	2007/10/30 15:28
S76	1	S74 and RPET	US-PGPUB; USPAT	ADJ	ON	2007/10/30 15:28
S77	15	("3859963"   "3893426"   "4333909"   "4690802"   "5034197"   "5060599").PN. OR ("5332553"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/30 15:37
S78	15	("4973458").URPN.	USPAT	ADJ	ON	2007/10/30 15:44
S79	29	("2934411"   "3053642"   "3380911"   "3466021"   "3881857"   "3883344"   "3999951").PN. OR ("4226830").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/30 15:57
S80	21	("2394814"   "2436225"   "2471034"   "2471085"   "2651565"   "2690962").PN. OR ("3910769"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/30 16:02